

Title (en)
Connecting device for parts of a scaffold

Title (de)
Befestigungsvorrichtung für Gerüsteile

Title (fr)
Dispositif de montage pour pieces d'echafaudage

Publication
EP 1686221 A3 20080827 (FR)

Application
EP 05292763 A 20051221

Priority
FR 0414045 A 20041229

Abstract (en)
[origin: FR2880048A1] The assembly has a ladder fixing device (6) formed of a steel wire and including an end part (8) passing through a cross hole of a diagonal and housed in a reservation of a ladder so as to form a support axle for the diagonal. The fixing device includes a rear part clamping the ladder during pivot of the fixing device around the support axle. A device exerts a progressive locking pressure for locking the ladder with a post (13).

IPC 8 full level
E04G 7/22 (2006.01)

CPC (source: EP)
E04G 1/30 (2013.01); **E04G 7/22** (2013.01); **E04G 2001/155** (2013.01)

Citation (search report)

- [A] FR 2247912 A5 19750509 - SELF LOCK ECHAFAUDAGES [FR]
- [A] EP 1094175 A1 20010425 - TUBESCA SA [FR]
- [A] WO 2004051030 A1 20040617 - INGENIERIA ENCOFRADOS SERVI SL [ES], et al

Cited by
EP2314796A1; EP2314797A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
FR 2880048 A1 20060630; FR 2880048 B1 20151127; EP 1686221 A2 20060802; EP 1686221 A3 20080827

DOCDB simple family (application)
FR 0414045 A 20041229; EP 05292763 A 20051221